

CLAIM AMENDMENTS

1 - 3. (canceled)

1 4. (previously presented) The electrical oven according
2 to claim 17 wherein said support frame allows heat transfer by
3 convection between the two baking chambers.

5. (canceled)

1 6. (previously presented) The electrical oven according
2 to claim 17 wherein said baffle means comprises second members
3 adapted to hinder the radiance of said radiating energy toward the
4 upper portion of said body of said oven.

1 7. (previously presented) The electrical oven according
2 to claim 17 wherein said second members exhibit an elongated shape
3 and are arranged above at least one portion of said resistor.

1 8. (previously presented) The electrical oven according
2 to claim 17 wherein said second members are bars connected to said
3 support frame.

9. (canceled)

1 10. (previously presented) The electrical oven according
2 to claim 17 wherein the one resistors has two short and opposed
3 portions that remain cold upon electrical energization of said one
4 resistor.

1 11. (previously presented) The electrical oven according
2 to claim 17, further comprising
3 resistor control means for repeatedly switching said
4 resistors on and off to prevent their surfaces from reaching a
5 sufficiently high temperature thereby generating an intense
6 radiance.

1 12. (previously presented) The electrical oven according
2 to claim 11 wherein said control means is provided with a sensor
3 for detecting the temperature inside said oven and is adapted to
4 switch the resistor on an off also in relation to the detected
5 temperature.

6 13. (previously presented) The electrical oven according
7 to claim 11 wherein said control means comprises a bimetallic
8 thermostat electrically connected in series with said resistors,
9 said thermostat being adapted to switch in response to a
10 temperature inside the oven and also in response to heat produced
11 by current used by said resistors.

14 - 16. (canceled)

1 17. (previously presented) An electrical oven
2 comprising:
3 a housing;
4 a plurality of resistors in the housing electrically
5 energizeable to radiate heat, at least one of the resistors
6 subdividing the housing into an upper baking chamber and a lower
7 baking chamber; and
8 a support frame in the housing forming seats and
9 including
10 a pair of first bars flanking the one resistor so as to
11 deflect radiant energy therefrom into the upper and
12 lower chambers,
13 second bars bent upward connected to said first bars, and
14 portions bent inward and holding the one resistor in the
15 seats.

1 18. (previously presented) The electrical oven defined
2 in claim 17 wherein the one resistor is elongated and the bars
3 horizontally flank the one resistor.